

FIRST FLOOR FRAMING PLAN - NEW WORK

FIRST FLOOR FRAMING PLAN NOTES:

SCALE = $\frac{1}{8}$ " =1'-0"

- 1. EXISTING FIRST FLOOR ELEVATION IS +11'-O" ABOVE BASEMENT LEVEL REFERENCE DATUM NOTED ON \$100. CONTRACTOR SHALL FIELD VERIFY ELEVATION PRIOR TO SHOP DRAWING SUBMISSION.
- ALL ELEVATIONS NOTED IN PLAN ARE WITH RESPECT TO THE NEW CANOPY ELEVATION NOTED IN NOTE 4.
 ELEVATION (O-O") IS EQUIVALENT TO NEW CANOPY ELEVATION.
 CANOPY ROOF SHALL BE 1-1/2"x2Oga. GALVANIZED TYPE 'B' METAL DECK.
- 4. TOP OF STEEL AT NEW CANOPY IS ELEVATION = +12-0", UNLESS NOTED OTHERWISE IN PLAN, AS MEASURED FROM BASEMENT REFERENCE DATUM NOTED ON \$100.
- 5. ALL STEEL SHALL BE ASTM A992, UNLESS NOTED OTHERWISE.
 6. SEE S100 FOR NEW ELEVATOR BEARING WALL SIZE AND REINFOR
- 6. SEE S100 FOR NEW ELEVATOR BEARING WALL SIZE AND REINFORCING. ELEVATOR BEARING WALL SHALL BE SOLID GROUTED.
 7. CMU PARTITION WALLS SHALL BE REINFORCED PER THE SCHEDULE. CMU PARTITION WALLS SHALL BE GROUTED
- ONLY AT CELLS TO BE REINFORCED. CMU PARTITION WALL LINTELS, IF ANY, ARE PER SOO1. PROVIDE TOP OF CMU WALL PARTITION BRACING PER 3/5501.

 8. EXISTING STRUCTURAL INFORMATION IS INDICATED ON EXISTING DRAWINGS BUT IS NOT GUARANTEED TO BE
- COMPLETE, TRUE, OR EXACT. EXISTING INFORMATION HAS BEEN REPRODUCED IN LIMITED LOCATIONS ON PLAN IN AREAS OF NEW WORK FOR CONVENIENCE ONLY AND SHOULD ALSO BE ASSUMED TO VARY FROM ACTUAL CONDITIONS ENCOUNTERED. CONTRACTOR SHALL FIELD VERIFY EXISTING INFORMATION RELEVANT TO NEW WORK.
- 9. STRUCTURAL DEMOLITION NOTES AT NEW ELEVATOR: A. DO NOT DISTURB EXISTING CONCRETE STRUCTURAL FRAMING UNLESS
- SPECIFICALLY NOTED. IN NO CASE SHALL ANY EXISTING COLUMNS BE DEMOLISHED.

 B. EXISTING CONCRETE STRUCTURAL FRAMING SHALL BE DEMOLISHED

 WITHIN EXTENTS OF NEW ELEVATOR OPENING ONLY SHOPE FRAMING TO BE CUIT PRIOR TO BECKNIN
- WITHIN EXTENTS OF NEW ELEVATOR OPENING ONLY. SHORE FRAMING TO BE CUT PRIOR TO BEGINNING DEMOLITION.

 C. SAW CUT EXISTING CONCRETE STRUCTURAL FRAMING AT NEW ELEVATOR SHAFT OPENING TO ALLOW 6" BEARING OF EXISTING FRAMING ON NEW CMU BEARING WALL. NEW BEARING WALL IS INTENDED TO SUPPORT

EXISTING CUT CONCRETE JOISTS AND SLAB. INSTALL TOP OF NEW BEARING WALL AT EACH FLOOR WITHIN JOIST/SLAB PROFILE. CONTRACTOR NOTE TOP OF WALL AT EACH FLOOR WILL VARY DUE TO THE CONCRETE

- JOIST AND SLAB PROFILE.

 D. SHORING SHALL NOT BE REMOVED UNTIL CMU WALL IS IN PLACE AND GROUT HAS REACHED FULL STRENGTH.

 10. DEMOLITION MAY REQUIRE RELOCATION OF EXISTING MECHANICAL, PLUMBING, ELECTRICAL, OR OTHER EQUIPMENT/PIPES IN THE CEILING. RELOCATE AS REQUIRED FOR INSTALLATION OF NEW ELEVATOR. ALL EQUIPMENT/PIPES SHALL REMAIN FULLY OPERATIONAL DURING CONSTRUCTION UNLESS OWNER PROVIDES
- DIRECTION, IN WRITING, OTHERWISE.
 11. SEE ARCHITECTURAL AND/OR MECHANICAL DRAWINGS FOR:

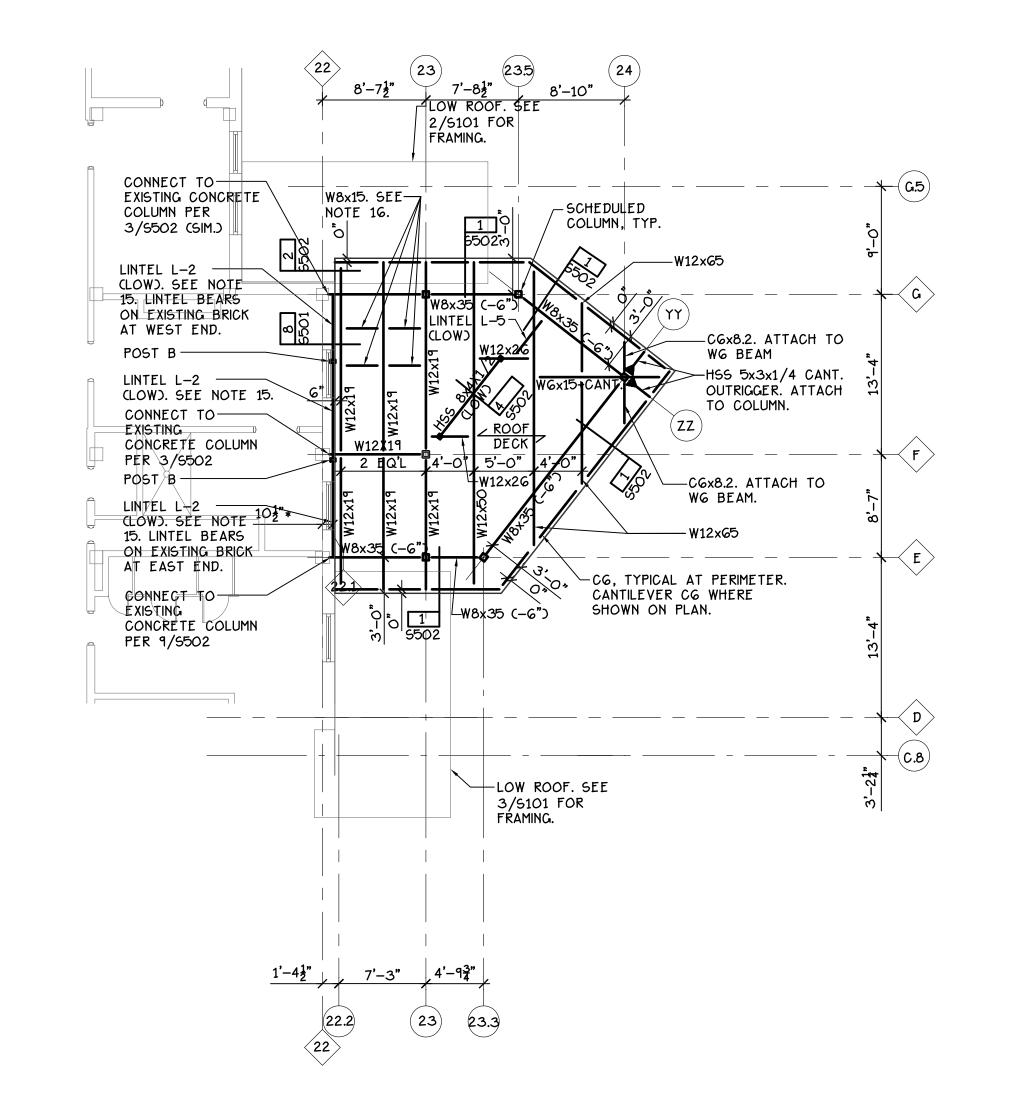
ADDITIONAL INFORMATION.

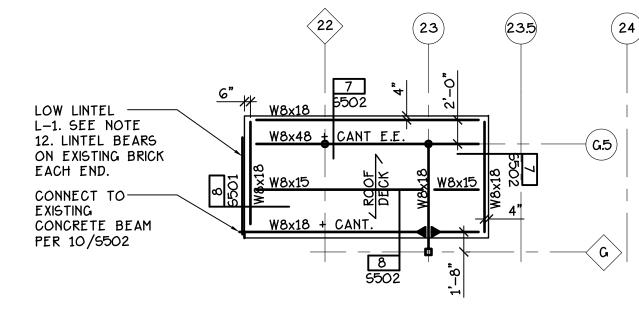
- A. DEMOLITION DRAWINGS.
 B. SIZE AND LOCATION OF NEW SLAB OPENINGS AND/OR MECHANICAL SLEEVES. SEE 5500 DETAILS FOR
- C. EQUIPMENT SUPPORTS.

 12. VERIFY ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS. REPORT ANY DISCREPANCIES TO THE ARCHITECT
- FOR REVIEW.

 13. ALL EXISTING DIMENSIONS RELEVANT TO NEW WORK SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO SUBMISSION OF SHOP DRAWINGS.
- 14. CONTRACTOR'S MEANS AND METHODS, INCLUDING BUT NOT LIMITED TO PLACING NEW STRUCTURE OR EQUIPMENT IN THE EXISTING BUILDING, MAY REQUIRE ADDITIONAL STRUCTURAL DEMOLITION AND REBUILD NOT SHOWN ON THE
- DRAWINGS. CONTRACTOR SHALL PROVIDE FOR ALL ADDITIONAL DEMOLITION AND REBUILD NECESSARY AS REQUIRED BY MEANS AND METHODS TO INSTALL NEW STRUCTURES AND EQUIPMENT.
- 15. SEE LINTEL SCHEDULE FOR LINTEL SIZE. WHERE LINTEL IS ATTACHED TO EXISTING BRICK, CONTRACTOR SHALL PROVIDE BEARING PER \$501/9. WHERE LINTEL IS ATTACHED TO NEW STEEL POST, STEEL FABRICATOR SHALL DESIGN CONNECTION FOR MINIMUM UNFACTORED LOAD OF 8 KIPS DEAD LOAD AND 2 KIPS OUT OF PLANE WIND
- LOAD.

 16. BEAM HAS BEEN DESIGNED TO SUPPORT MECHANICAL EQUIPMENT WITH A MAXIMUM UNFACTORED LOAD OF 150 LB LOCATED ANYWHERE ON THE BEAM. CONTRACTOR SHALL COORDINATE FINAL LOCATION OF MECHANICAL EQUIPMENT SUPPORT BEAM AND ATTACHMENT WITH EQUIPMENT PROVIDER. ATTACHMENT OF EQUIPMENT TO THE STRUCTURE SHALL BE PROVIDED BY THE GENERAL CONTRACTOR.





WEST VESTIBULE FRAMING PLAN

SCALE = \frac{1}{8}" = 1'-0"

WEST VESTIBULE FRAMING PLAN NOTES:

TOP OF NEW STEEL ELEVATION AT VESTIBULE IS ANTICIPATED TO BE +10'-1" AS MEASURED FROM BASEMENT REFERENCE DATUM NOTED ON \$100. CALCULATION OF VESTIBULE ELEVATION IS RELATED TO EXISTING FIRST FLOOR ELEVATION, CONTRACTOR SHALL FIELD VERIFY EXISTING FIRST FLOOR ELEVATION. IN THE EVENT THE FIRST FLOOR ELEVATION VARIES FROM THAT ANTICIPATED, CONTRACTOR SHALL CONTACT ARCHITECT IN WRITING FOR REVIEW OF THE VESTIBULE ELEVATIONS PRIOR TO WORK.
 ELEVATIONS NOTED IN PLAN (O'-O") ARE WITH RESPECT TO THE NEW VESTIBULE TOP OF STEEL ELEVATION.

AREAS OF NEW WORK FOR CONVENIENCE ONLY AND SHOULD ALSO BE ASSUMED TO VARY FROM ACTUAL

- VESTIBULE ROOF SHALL BE 1-1/2"x20ga. GALVANIZED TYPE 'B' METAL DECK.
 ALL STEEL SHALL BE ASTM A992, UNLESS NOTED OTHERWISE.
 EXISTING STRUCTURAL INFORMATION IS INDICATED ON EXISTING DRAWINGS BUT IS NOT GUARANTEED TO BE COMPLETE, TRUE, OR EXACT. EXISTING INFORMATION HAS BEEN REPRODUCED IN LIMITED LOCATIONS ON PLAN IN
- CONDITIONS ENCOUNTERED. CONTRACTOR SHALL FIELD VERIFY EXISTING INFORMATION RELEVANT TO NEW WORK 6. DO NOT DISTURB EXISTING CONCRETE STRUCTURAL FRAMING UNLESS SPECIFICALLY NOTED.
 7. DEMOLITION MAY REQUIRE RELOCATION OF EXISTING MECHANICAL, PLUMBING, ELECTRICAL, OR OTHER EQUIPMENT/PIPES IN THE CEILING. RELOCATE AS REQUIRED FOR INSTALLATION OF NEW ELEVATOR. ALL EQUIPMENT/PIPES SHALL REMAIN FULLY OPERATIONAL DURING CONSTRUCTION UNLESS OWNER PROVIDES
- DIRECTION, IN WRITING, OTHERWISE.

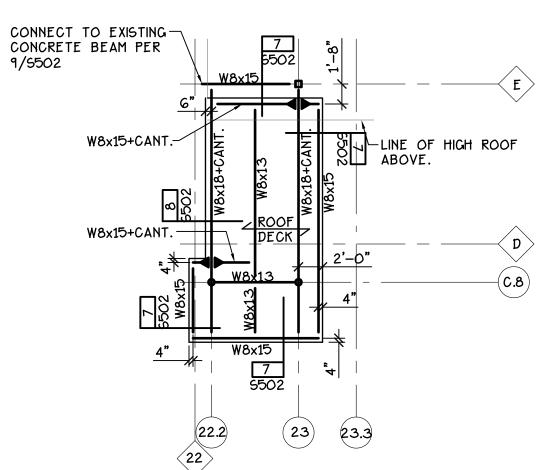
 8. SEE ARCHITECTURAL AND/OR MECHANICAL DRAWINGS FOR:
- A. DEMOLITION DRAWINGS.

 B. SIZE AND LOCATION OF SLAB OPENINGS AND/OR MECHANICAL SLEEVES. PROVIDE ADDITIONAL FRAMING IN ACCORDANCE WITH 'TYPICAL FLOOR OPENING' DETAIL 9/9500.
- C. EQUIPMENT PADS AND/OR SUPPORTS.

 9. VERIFY ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS. REPORT ANY DISCREPANCIES TO THE ARCHITECT
- 10. ALL EXISTING DIMENSIONS RELEVANT TO NEW WORK SHALL BE FIELD VERIFED BY THE CONTRACTOR PRIOR TO SUBMISSION OF SHOP DRAWINGS.
 11. CONTRACTOR'S MEANS AND METHODS, INCLUDING BUT NOT LIMITED TO PLACING NEW STRUCTURE OR EQUIPMENT IN THE EXISTING BUILDING, MAY REQUIRE ADDITIONAL STRUCTURAL DEMOLITION AND REBUILD NOT SHOWN ON THE
- BY MEANS AND METHODS TO INSTALL NEW STRUCTURES AND EQUIPMENT.

 12. SEE LINTEL SCHEDULE FOR LINTEL SIZE. LINTEL BEARS ON EXISTING BRICK AT EACH END. CONTRACTOR SHALL PROVIDE BEARING PER 9501/9.

DRAWINGS. CONTRACTOR SHALL PROVIDE FOR ALL ADDITIONAL DEMOLITION AND REBUILD NECESSARY AS REQUIRED



3 EAST VESTIBULE FRAMING PLAN

SCALE = \frac{1}{8}" = 1'-0"

WEST VESTIBULE FRAMING PLAN NOTES:

1. SEE 2/S101 FOR VESTIBULE FRAMING NOTES. ALL APPLY.

FULLY SPRINKLERED BID DOCUMENTS

Drawing Title **Project Title CONSULTANTS: ARCHITECTS/ENGINEERS:** Office of 542-13-105 FIRST FLOOR FRAMING BUILDING 9 -SECOND FLOOR RENOVATION Building Number PLAN - NEW WORK Construction and Facilities Location: 1400 Blackhorse Hill Road Approved: Project Director Management Coatesville, PA 19320 HOPE FURRER PE-037677-R Associates, Inc 6587 HAMILTON AVENUE Checked Department of Veterans Affairs al Design and Consulting for Architectural Projects PITTSBURGH, PA 15206 SLS PH: 412.287.7333 FAX: 412.287.7334 Date Revisions: www.ae-works.com

one eighth inch = one foot three eighths inch = one foot three eighths inch = one foot one half inch = one foot one duarter inch = one foot one foot

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